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Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/663,599 Filing Date TRANSMITTAL 16 September 2003 **FORM** First Named Inventor Zhao Art Unit 2183 (to be used for all correspondence after initial filing) **Examiner Name** Not Yet Assigned Attorney Docket Number 6 555255012544 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication to Group Drawing(s) Fee Transmittal Form Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to Group Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): -Statement Under 37 CFR 3.73(b) Request for Refund **Express Abandonment Request** >Executed Worldwide Assignment -Change of Corresspondence Address CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) ID-0279 RIM Identification No.: RIM U.S. File No.: PUS-1125 Response to Missing Parts/ U.S. Attorney Docket No.: 555255012544 Incomplete Application USPTO Application No.: 10/663,599 Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm John J. Oskorep, Esq. Individual name Signature Date **8** Sept 2004

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

John J. Oskorep, Esq.

Date 08 Sept 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/80 (12-03)

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## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

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c	DR L									
	Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):									
	Name Registration Number									
			····							
ĺ	Omey(s) or agent(s) to represent the undersigned before t	the United States Potent and	Tradomate Off	ice (USPTO) in connection with						
any a	nd all patent applications assigned only to the undersigne	ed according to the USPTO as	ssignment reco	rds or assignment documents						
attach	ned to this form in accordance with 37 CFR 3.73(b).									
Assi	gnee Name and Address:	ation timited								
Research In Motion Limited 295 Phillip Street										
	•	ario, Canada N2L 3\	N8							
	1,00,000	•								
1										
A co	ppy of this form, together with a statement	under 37 CFR 3.73(b) (	Form PTO/	SB/96 or equivalent) is						
requ	uired to be filed in each application in which be completed by one of the practitioners a	n this form is used. It ippointed in this form	ne statemer if the appoi	inted practitioner is						
auth	orized to act on behalf of the assignee, and	d must identify the ap	plication in	which this Power of						
Atto	erney isto be filed.	OF of Assistance of Booked								
SIGNATURE of Assignee of Record  The individual whose signature and title is supplied below is authorized to act on behalf of the assignee										
Name	Minaya azaridis									
Signa	ature Will Sall	<u> </u>	Date	4 65 204						
Title	President & Co-CEO		Telephone	519-888-7465						

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including dathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box. 1450; Alexandria; VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (08-03)

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STATEMENT STATEMENT	UNDER 37 CFR 3.73(b)							
Applicant/Patent Owner: Research In Motion Limi	ted							
Application No /Patent No.: 10/663,599 File	d/Issue Date: 16 September 2003  A WIRELESS NETWORK BASED ON QUALITY OF SERVICE							
Research In Motion Limited, a								
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)							
states that it is:	RIM Identification No.: ID-0279							
2. If an assignee of less than the entire right, the and interest of the stent (by percentage) of its ownership interest is								
A. [ ] An assignment from the inventor(s) of the patent ap in the United States Patent and Trademark Office at attached.	oplication/patent identified above. The assignment was recorded t Reel, Frame, or for which a copy thereof is							
OR								
. below:  1. From: ————————————————————————————————————	plication/patent identified above, to the current assignee as shown  — To:  tates Patent and Trademark Office at							
	, or for which a copy thereof is attached.							
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The document was recorded in the United S Reel, Frame	itates Patent and Trademark Office at, or for which a copy thereof is attached.							
From: The document was recorded in the United S	To:							
The document was recorded in the United S Reel, Frame	States Patent and Trademark Office at, or for which a copy thereof is attached.							
[ ] Additional documents in the chain of title are	e listed on a supplemental sheet.							
Copies of assignments or other documents in the cha [NOTE: A separate copy (i.e., the original assignmen must be submitted to Assignment Division in accorda recorded in the records of the USPTO. See MPEP 30	nt document or a true copy of the original document) ance with 37 CFR Part 3, if the assignment is to be							
The undersigned (whose title is supplied below) is author	rized to act on behalf of the assignee.							
08 Sept 2004	John J Oskorep, Esq.							
Date	Typed or printed name							
312-222-1860	1 m / Cm							
Telephone number	Signature							

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Patent At

Title

orney

## **ASSIGNMENT**

WHEREAS, new and useful improvements have been made by the undersigned in

METHODS AND APPARATUS FOR SELECTING A WIRELESS NETWORK BASED ON QUALITY OF SERVICE (QOS) CRITERIA ASSOCIATED WITH AN APPLICATION

and are the subject of a patent application prepared for filing with the United States Patent and Trademark Office attached hereto, and executed by the undersigned on the dates indicated below in the appropriate spaces to the left of the signatures of the undersigned, which application is further identified as Jones Day Docket No. 555255012544.

WHEREAS, RESEARCH IN MOTION LIMITED, a corporation organized under the laws of the Province of Ontario, CANADA, having a place of business at 295 Phillip Street, Waterloo, Ontario, CANADA, N2L 3W8, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of JONES DAY the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: Oct. 21, 2003 Wen ZHAO 27 Wynridge Place Kanata, Ontario K2M 2S8 Canada STATEMENT BY WITNESS I, Jiansheng Chen, whose full Post Office address is 23 Sherring Crescent Oltawa ON K2K 272
(Address of Witness) hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same. Date: 001. 21, 2003

PTC/SB/122 (06-03)
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## CHANGE OF CORRESPONDENCE ADDRESS Application

Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450.

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Application Number	10/663,599				
Filing Date	16 Sept 2004				
First Named Inventor	Zhao				
Art Unit	2183				
Examiner Name	Not Yet Assigned				
Attorney Docket Number	\$\$\$25\$012\$44 <del>9108-0223/US</del>				

Please change the Correspondence Address for the above-identified patent application to:										
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Change" (PTO/SB/124).										
I am the:										
Applicant/Ir	nventor									
Assignee of record of the entire Interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).										
Attorney or	Agent of record. F	Registration Number	4	1,23	4		·			
Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number										
Typed or Printed Name  John J. Oskorep										
Signature	(-1									
Date 08 Septem	ber 2004		Telepi		312	-222-1		· · ·		
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.										
*Total of forms are submitted.										

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